resting period. Not all bulbs take this

homes haven't any suitable place at all.

your collection of pots and pans, being

How long should bulbs remain in the

The oxalis and freesias may remain

it reaches up to the base of the bulb.

These bulbs form root and top

Garden Full PLANT THIS FALL These Tulips have been selected from been selected from 25 of the most beauti ful varieties, embra-ing all the colors tha found in this splendid class blooming bulbs. slooming bulbs. sur your homes-la your back yard. The beautifu a mulifiede of brillian shades will make April a th worth while. juths, Finest Mixed, \$1.00

GARDENING NOTES

BULBS ARE BEST FOR CHILDREN | qualities are symbols of value in the is to consider the place for the bulbs TO PLANT.

ELLEN EDDY SHAW.

We all like to raise bulbs or seeds which are sure to succeed. There is some uncertainty about seeds. But there is far less of an uncertainty They are the loveliest, most satisfactory, more sure to succeed of all plants. It is fun to plant them, fun to watch them grow, and great fun when they burst into bloom. If I was going to spend school money or anybody's money, for plants I would invest it in bulbs.

The first thing to do is to become acquainted with the appearance of the bulbs themselves. Know a bulb as you know a person. You do not have to be together. introduced over and over to people; characteristics. See the squat look of that's a little story by itself. So we Second, if you have a yard dig a trench the hyacinths, note the thin skin cover- will drop "dishes of water" until later. in the ground. Dig it two feet deep; ing, a skin like that of the onion, its the color of the hyacinth blossom by how firm and solid is this bulb. These

Next look at the Narcissus family; rest; the freesias and oxalis do not; Paper White, Sacred Narcissus, often and the sacred narcissus requires very called Chinese Lily. See the long little time for its rest; in fact some pointed tips to the bulbs; the tips are people give it no rest. But other bulbs. called noses, they should point up, the such as hyacinths, tulips and lilles direction in which the flower stalk need a number of weeks in the cold and grows. The lovely brown, thin outer the dark. During this resting period covering or coat is characteristic of the bulb should remain in the dark this family. This coloring is especially This resting period always presents lovely in Paper White Narcissus.

ovely in Paper White Narcissus.

Tulips have very pointed tips and places in their homes and no cold rounded little bodies. So become fa- places; some people have cold places miliar with each bulb, so you will re- which are not dark enough; and some nember always how it looks.

After the introduction is over these There are three ways to meet this probnew friends must be put into permanent | lem. First, if you have a cold, dark place quarters. So all the necessary things in the house use it. If the place is not like soil, pots, &c., must be gathered quite dark enough invert a box over

Introduced over and over to people: Bulbs may be planted in pots, pans sure to leave the box tilted up a bit so you know them by their looks, as we say. Bulbs have certain unmistakable in glass dishes of water too. But must be watered about twice a week. Now, a pan does not mean a pan fill the first six inches with ashes; next cousin. It is claimed that you can tell like the ones used in the kitchen. A place the pots on top of this ash layer, the color of the hyacinth blossom by pan for bulbs is a low pot. Ferns are fill in sand all about the pots and over planted usually in pans without rims. them and finish with ashes, coal ashes Pans are better to use for one purpose of course. Nature will attend to the than pots. Pots are high and never look so attractive when placed on tables or desks as do the low pans. We speak of pots and pans as four inch pots, a five inch pan. The size wasping paper. Such boxes may be of the diameter of the top of a pot placed on the roof or anywhere out-or pan gives the name to it. If the doors. In the extreme winter weather diameter of a pan measures six inches cover the box over with heavy paper then it is called a six inch pan. Prob- old rugs, blankets or any other thing ably this size of pan is the one most of this nature for warmth. The bulbs desirable to use. In such a pan you stored in this way need no watering, can plant three large or five small sized nature again attends to it. hyacinths, three large or five smaller How long should bulbs remain in the sized narcissus, six tulip bulbs, nine dark, developing root growth? This freesias or oxalis. The sacred narcisperiod should be from five to ten weeks. sus should be planted in a glass dish, Roman hyacinths will be ready in five with stones and water; while the Easter weeks. A good long resting period helps lily would look better in a five inch insure success with bulbs. If the bulbs pot. Hyacinths if they are to be planted are stored indoors where it is possible

single look well in five inch pots.

Having decided upon the containers it is time to bring them to the light, and gathered together the necessary materials the work of potting may go that they fill the pot on. Be sure the soil is right. Any to poke out through the hole, then the ordinarily good warden soil will be time is right to bring the bulbs to the right for bulbs. But if the soil is heavy light. add some sand to it. Sand lightens After bulbs are brought out of the heavy soil. It would be wise to sift dark do not rush them too soon into Haste Makes Waste in Getting the soil, putting all the fine sifted soil direct sunlight, but leave them in a in one pile and the coarse material corner of your room, where the change Now for the process of potting. First blossoms begin to open bring the plant

wet the pots. This wetting drives the into full sunlight and give it plenty air from the pores of the crock, filling of water. the spaces with water. Next place a ce of curved crock over the hole in from the first in your living or school the bottom of the pot. Place the convex room. surface up. Then fill in some pieces of growth at the same time. Try not to the broken crock just to cover the bot- keep these bulbs in too warm rooms tom of the pot, and with it place a bit of Most plants like about the same treatcharcoal if handy; but it is not really ment that boys and girls like.

The sacred narcissus, or what is often fine soil. Common sense must help you to determine the amount of soil to put

Place hyacinths, tuips, freesias, exaits and the Easter Iliy about one-shalf inch beneath the surface of the soil. Hold the built down in the pot until the right level is found. Place the builts on a bed of sand. Use builder's sand for this and let this bed be about one-quarter inch in depth. This sand acts as a fitter, allowing the water to pass through it. If the water to gas about the built is son decays. The builts should be placed firmly on this sand bed, with their pointed ends up. People often ask about the distance which bulbs should be placed apart. It have a yard for builts of the container. After placing the builts on this sand bed, with their pointed ends of the container. After placing the builts on this sand bed with bed builts on this sand bed with bed builts on the same place of the plants out of the pots; if the builts of the pots rim. If pots are filled with soil the pots rim. If pots are filled with soil the pots rim. If pots are filled with soil the pots rim. If pots are filled with soil the pots rim. If pots are filled with soil the pots rim. If pots are filled with soil the pots rim. If pots are filled with soil will be had when the plants are watered, will be had when the plants are watered. Will be had when the plants are w into the pot before the bulbs are put in.

After this work is over the next step



The golden yellow flowers of the Daffodils come in spring's early days. The bulbs should be planted in the garden this autumn. They last for years; no further planting required. A dozen will make a splendid showing when in bloom.

Extra good bulbs, in assorted varieties-sure to bloom. Send your order early and get our new catalogue of Hyacinths, Tulips, Seeds and Plants for autumn. Special prices on quan-

tities. Correspondence invited. WEEBER & DON Seed Merchants and Growers 114-S Chambers St. New York City

Fall Bulbs and Lawns Spade the bed as finely as possible—then apply Diamond Brand ompost, which is Well Rotted Horse Manure—Dried and Ground.

Plant bulbs. Place a mulch of leaves over surface and put a board

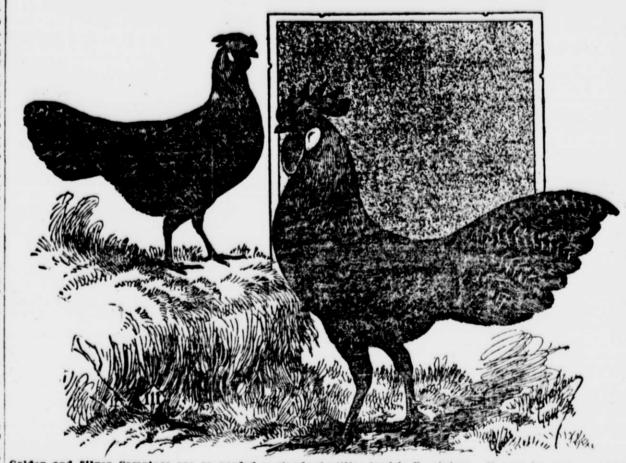
on same to hold them in position and also to assist in keeping frost out of the ground. Next Spring you will be surprised at the results.

LAWNS: Spread Dried, Ground Horse Manure over your lawns now. It will cause a root growth that will enable the grass to withstand the frost of Winter and insure deep green, quick growth next

Compost will assist you wonderfully. Put up in bags, 100 lbs. each.

POULTRY NOTES

BELGIAN FOWL LAY THE WHITEST EGGS



ded as standard utility fowl in B elgium. Known for over a century.

SHOW BIRDS REQUIRE to get at them, they will tell you when CAREFUL ATTENTION

Poultry Ready for is not so marked. Finally, when the Exhibitions.

CONDITION IS IMPORTANT

If a breeder does not give a little at tention to preparing his birds for the necessary. Charcoal is supposed to keep the soil sweet. Over this drainage layer, as it is called, place about an inch deep layer of the coarse soil and above this you need. Place the narcissus on the bed of pebbles and pour in water until

always be improved in some ways.

The coat may not make the man, but fine feathers and stylish carriage certainty make the show bird, and this can be controlled to a certain extent. White birds should be washed, and black, buff and participated birds should have their These bulbs do better if put away in

would be impossible to enumerate all of them in the space allotted to this article.

Do not go to extremes in preparing birds for show. Bungling jobs of prepa
The secret of having birds tame and should be planted three inches deep and four inches apart. Narcissus bulbs are large, so plant these six inches ration are worse than none at all. Combs and legs smeared with vaseline, half washed plumage, feathers full of corn-meal or starch, dirty plumage soiled with apart and five inches deep. The little crocus should not go more than two inches below the surface of the ground droppings, dried blood on combs and wat-tles, bloody or greasy plumage about the head, and other similar things will cause and just two inches apart: this rule

drops.

Plant iris roots right off as soon as they are received. The sooner they are planted the better the results will be. Plant iris four inches below the surface of the soil. Iris looks well in border beds.

But has a look and to lose many points under the section of judging which is termed "condition." Do not exhibit a bird that is out of condition physically. Confinement in the showroom will aggravate illness of any kind and the bird will seldom if ever win a prize. Birds with scally legs should be treated for this defeat a long.

To clean the planting of snow-like the top of the coop, so that they are compelled to reach for it. This will get them in the habit of coming to the front of the coop, so that they are compelled to reach for it. This will get them in the habit of coming to the front of the coop, so that they are compelled to reach for it. This will get them in the habit of coming to the front of the coop, so that they are compelled to reach for it. This will get them in the habit of coming to the front of the coop, so that they are compelled to reach for it. This will get them in the habit of coming to the front of the coop, so that they are compelled to reach for it. This will get them in the habit of coming to the front of the coop, so that they are compelled to reach for it. This will get them in the habit of coming to the front of the coop, so that they are compelled to reach for it. This will get them in the habit of coming to the front of the coop, so that they are compelled to reach for it. This will get them in the habit of coming to the front of the coop, so that they are compelled to reach for it. This will get them in the habit of coming to the front of the coop, so that they are compelled to reach for it. This will get them in the habit of coming to the front of the coop, so that they are compelled to reach for it. of the soil. Iris looks well in border beds.

After the bulb beds are planted cover them over with about two inches of barnyard dressing. Do this just before the show. Applications of lard and vaseline will cure bad cases.

Broken feathers in wings and tail are the points that often lose a prize to other wise winning specimens, and these broken feathers are nearly always the result of causes which might have been prevented, the winds of winter blow covers off and away. In the springtime take all the coverings from the bulb beds and you will dead with a feather and in other ordinary ways care should be taken to prevent broken feathers. All the washing take a clean, white fowls without washing take a clean, white sponds of lard and vaseline will cure bad cases.

Broken feathers in wings and tail are the points that often lose a prize to otherwise with a property will and the points that often lose a prize to otherwise with a property will and the points that often lose a prize to otherwise with a property and hold it over the stam than defect a long fowls without washing take a clean, white should be taken to prevented to a clean the plumage of parti-colored fowls without washing take a clean, white should be taken to prevented. To clean the plumage of parti-colored fowls without washing take a clean, white the point and hold it over the stam and hold it

POULTRY DIRECTORY



iron for the purpose of adding lustre sheen to the plumage. A teaspoonful

The secret of having birds tame and in condition that they will pose in the show coop is to train them for a few weeks before showing. Place them in a coop similar to the exhibition coop and handle them often. Feed them in these coops and hold choice bits of food. such as meat, near the top of the coop, so that they are compelled to reach for it. This will get them in the habit of coming to the front of the coop and

away. In the springtime take all the coverings from the bulb beds and you will find little yellow plant tips poking up. These soon will become green.

There is more fun and more pleasure in the culture of bulbs than in any one other line of plant work.

POULTRY BRIEF.

It is not always an indication that birds are hungry when they fly about you when you times when they fly about you when you times when they have grain before them, owner thought that they were hungry. Peed at stated intervals during the day and is sufficient quantity and you will do well.

DWARF APPLE TREES

birds should not be crowded together, and in other ordinary ways care should be taken to prevent broken feathers. All thand if they can be conveniently proyent washtubs or similar vessels should be at hand if they can be conveniently proyent broken feathers. All thand if they can be conveniently proyent feathers that are broken feathers. All thand if they can be conveniently proyent broken feathers and in other ordinary ways care should be at hand if they can be conveniently proyent broken feathers. All hand if they can be conveniently proyent broken feathers hall in other ordinary ways care should be taken to prevent broken feathers. All hand if they can be conveniently proyent broken feathers. All hand if they can be conveniently proyent be taken to prevent broken feathers. All hand if they can be conveniently proyent died. Tub No. 1 should be filled half full of lukewarm, or a little warmer, water. Place the bird set, or the sides of the body. The body into the plumage it that they water, holding it there either by the feet or the feathers with the web as they lay never rub against the 'lay' of the feathers. After the feathers with the web as they have grain before them. A great many white birds are rulned for should they water, holding it they beat plumage water, blood

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Tub No. 3 should contain water a little cooler than previously used and about the color than previously used and about as much bluing as is used for white colorthes should be placed in it. Another rlinsing in this blue water completes the washing process. By means of the hands, squeeze as much water as possible out of the feathers. After drying in that way, place the bird in a clean coop bedded heavily with straw and set it near a fire where the warmth can get to the plumage and not become natural and fluffy.

Tub No. 3 should contain water a little cooler than previously used and about the cooler than previously used and about as much bluing as is used for white colorthes should be placed in it. Another rlinsing in this blue water completes the fact of a large number of hens being in their molt.

The first, second and third places for the week for the total number of eggs per pen go to the American class of fowls. Squeeze as much water as possible out of the feathers. After drying in that way, place the bird in a clean coop bedded heavily with straw and set it near a fire where the warmth can get to the plumage and not be too strong for the bird. The feathers will the color hand previously used and about to total of 1,687 eggs for the week. This is somewhat lower than the production has been for the fact of a large number of hens to the fact of a large number of hens to the fact of a large number of hens the fact of a large number of hens to the fact of a large number of hens to the fact of a large number of hens to the fact of a large number of hens the fact of a large number of hens to the fact of a large number of hens to the fact of a large number of hens to the fact of a l

IN MOULTING SEASON

Attleboro, Mass.; Hen 243, J. S. Gillespie, Stamford, Coun.; Hen 292, Dr. J. A. Pritchey, Harrisburg, Pa.; and Hen 350, Colonial Farm, Temple, N. H. These four individuals belong to the American class of fowls also.

Francis F, Lincoln's pen of White Leghorns from Mount Carmel, Conn., is still in the lead with a total of 2,008 eggs. Tom Barron's White Wyandottes are fast on their heels with a total of 1,970. During the forty-eighth week Barron's White Wyandottes gained ten eggs on Lincoln's White Leghorns, which seems to indicate that the Englishman's Wyandottes may overtake Lincoln's pen before the end of the year.

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can be grown in fiber. See page 13 of Boddington's Autumn Garden Guide, mailed free on application. man Hyacinths, White per-White Narcissi 3 Tulips, single, Pink 12 Freeslas 15 Tulips, single, Yellow 12 Oxalis, in three colors 15 Tulips, single, Ked 17 Oxalis, in three colors 18 Tulips, single, Ked 18 Narcissi, single

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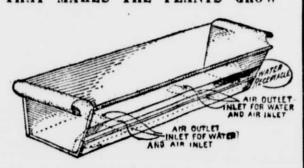
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